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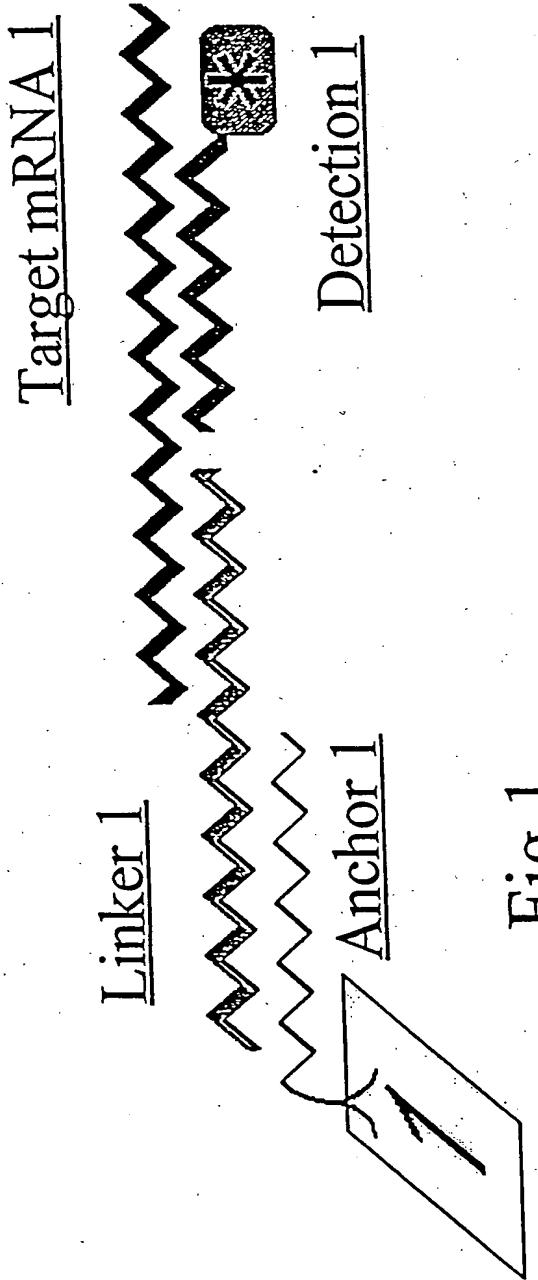


Fig 1

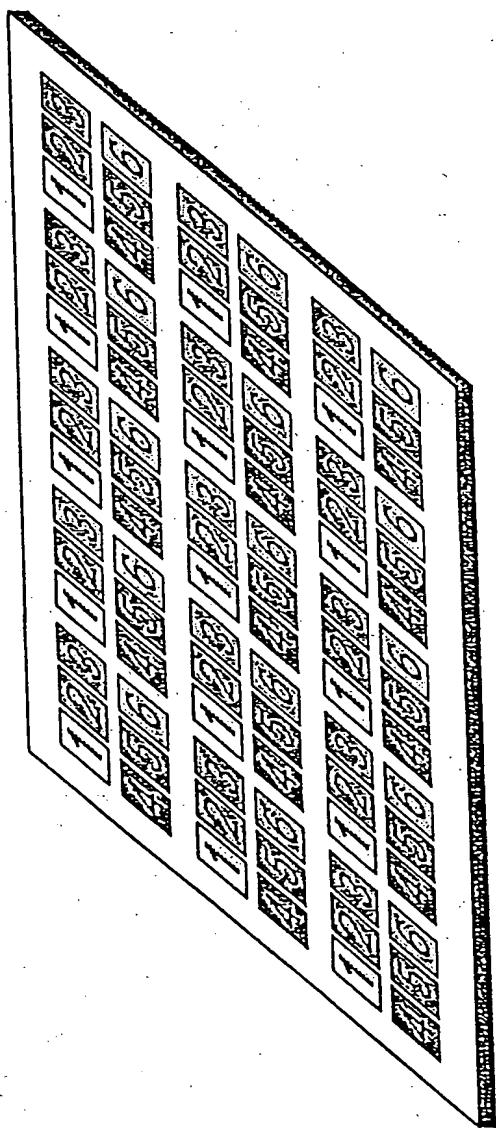


Fig 2

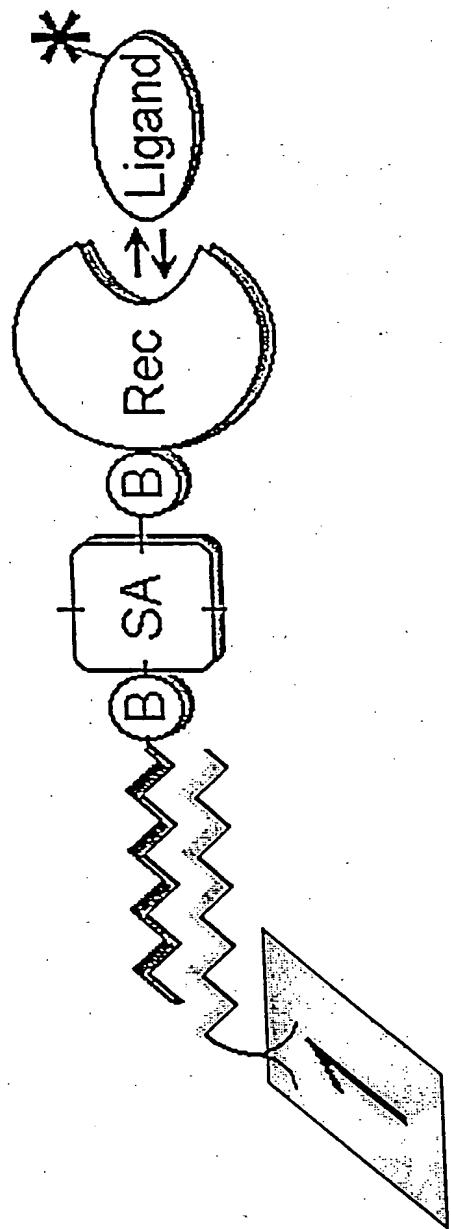


Fig 3

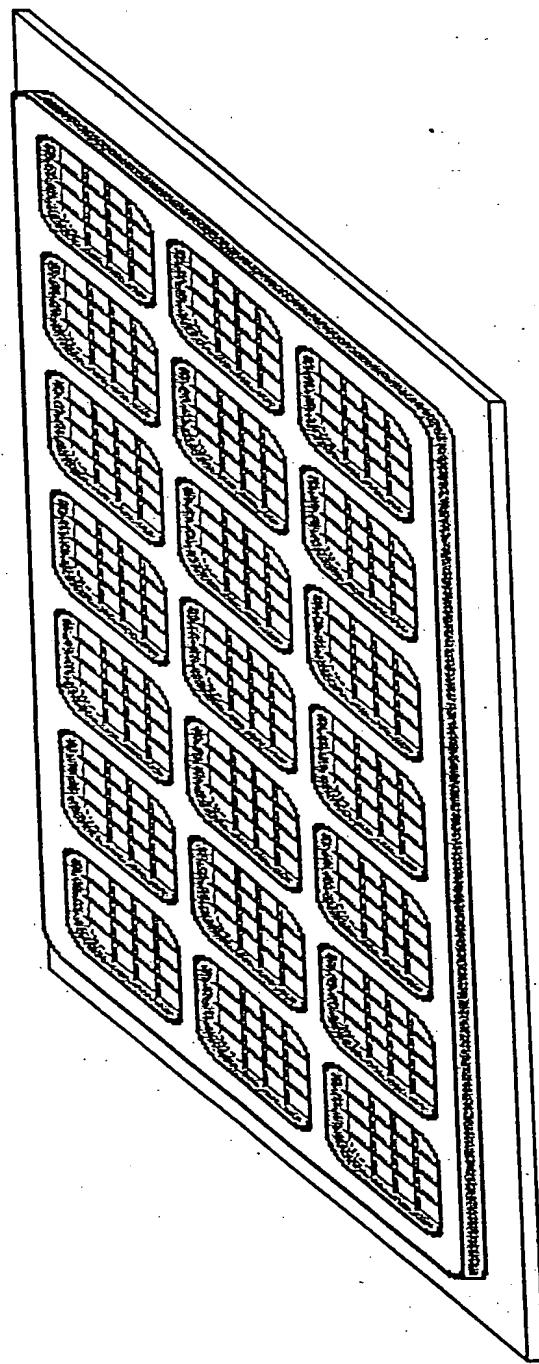


Fig 4

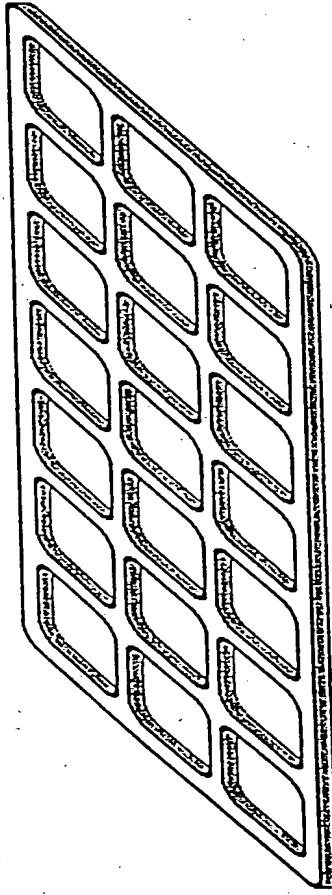


Fig 5a

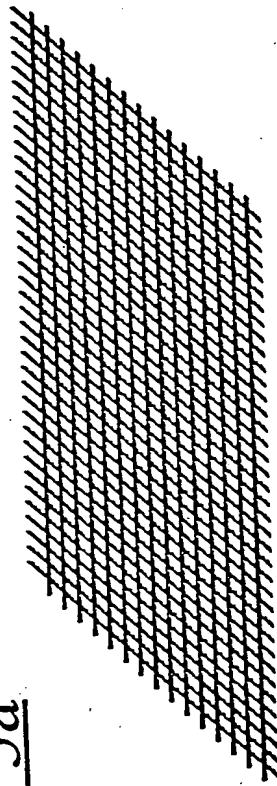


Fig 5b

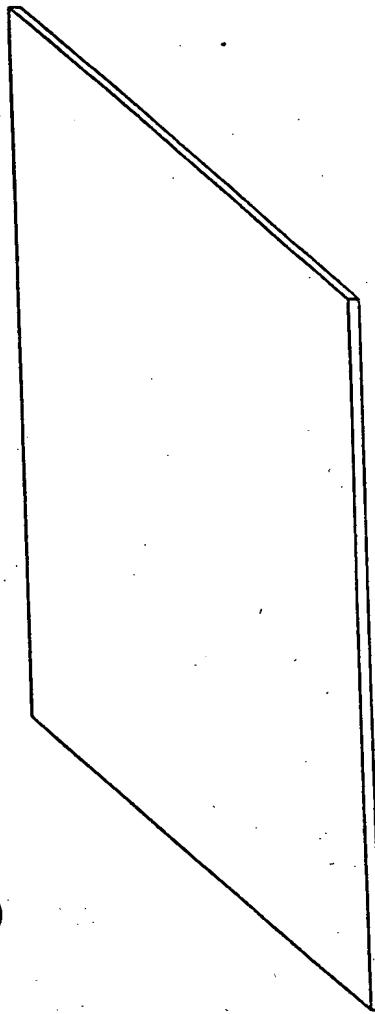


Fig 5c

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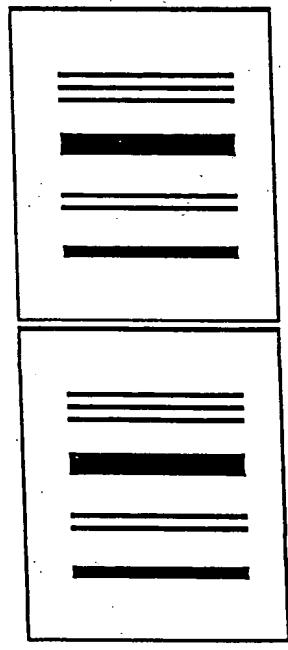


Fig 6

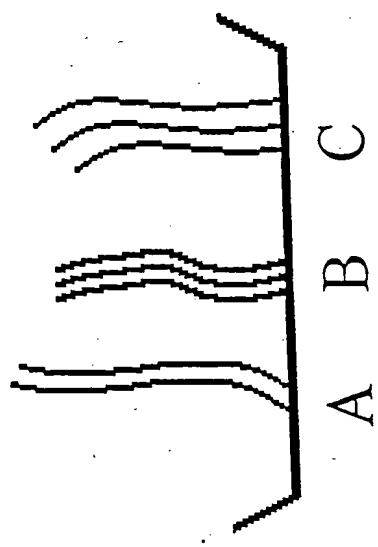


Fig 7

Protection Fragments

at Excess

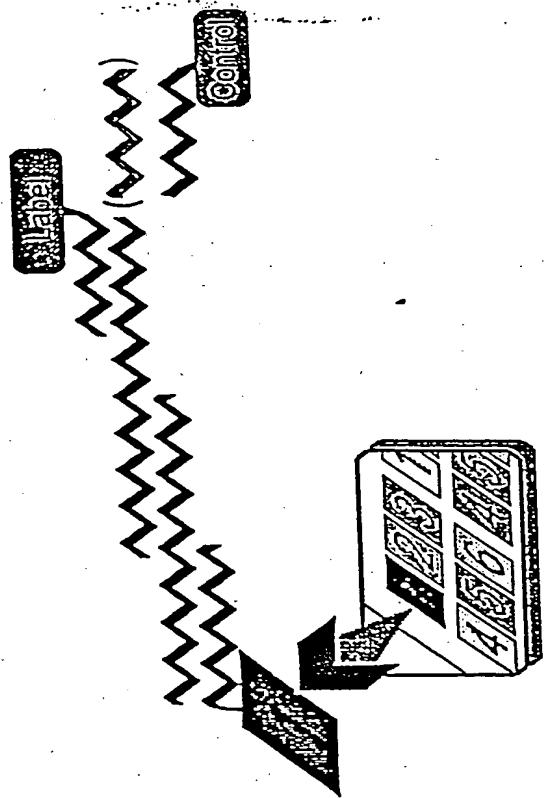
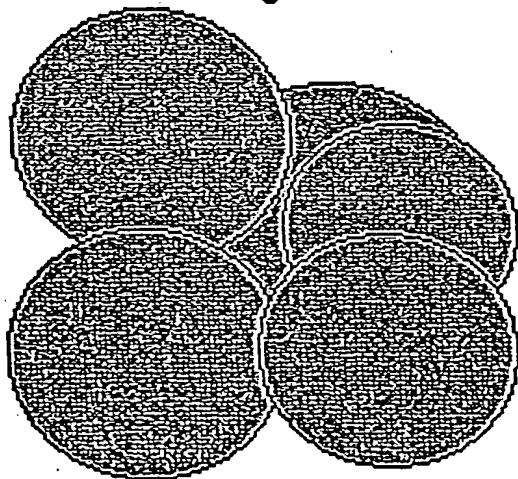
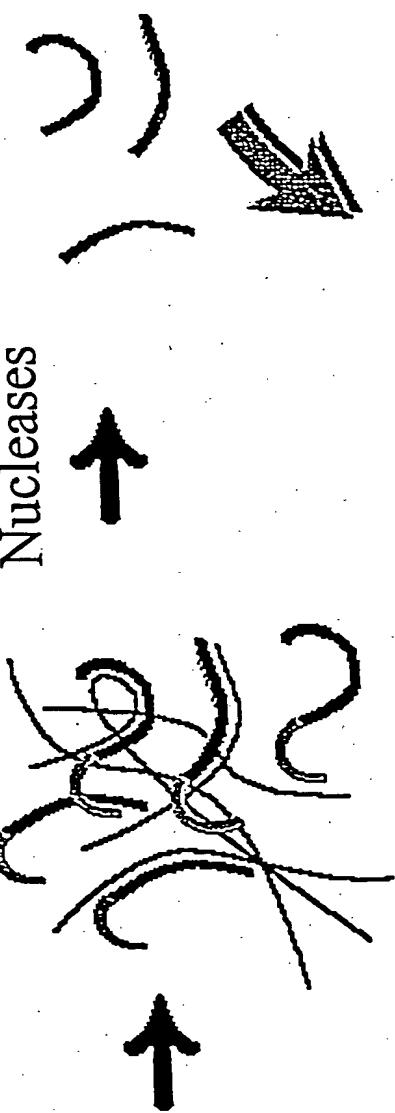


Fig 9

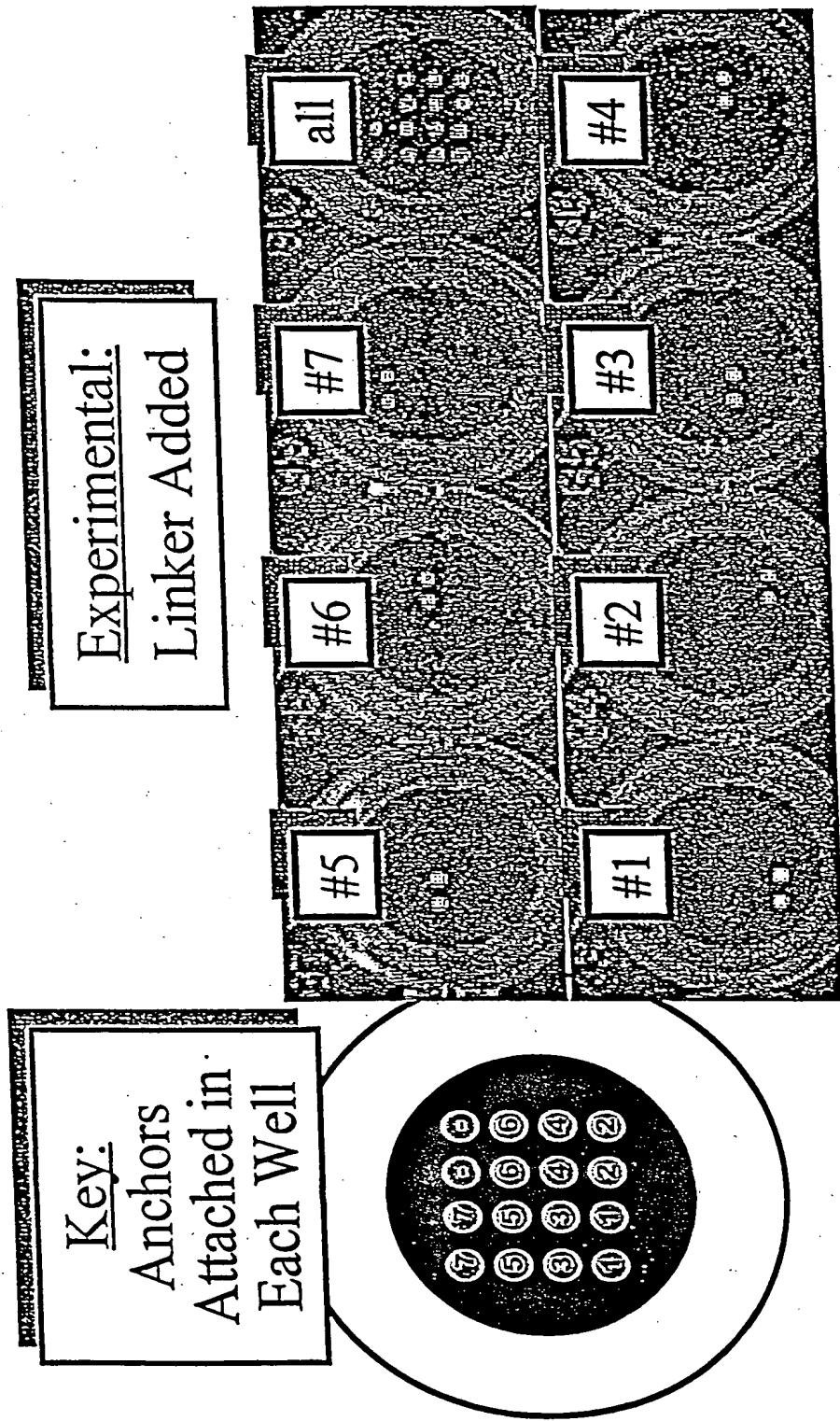


Fig 10

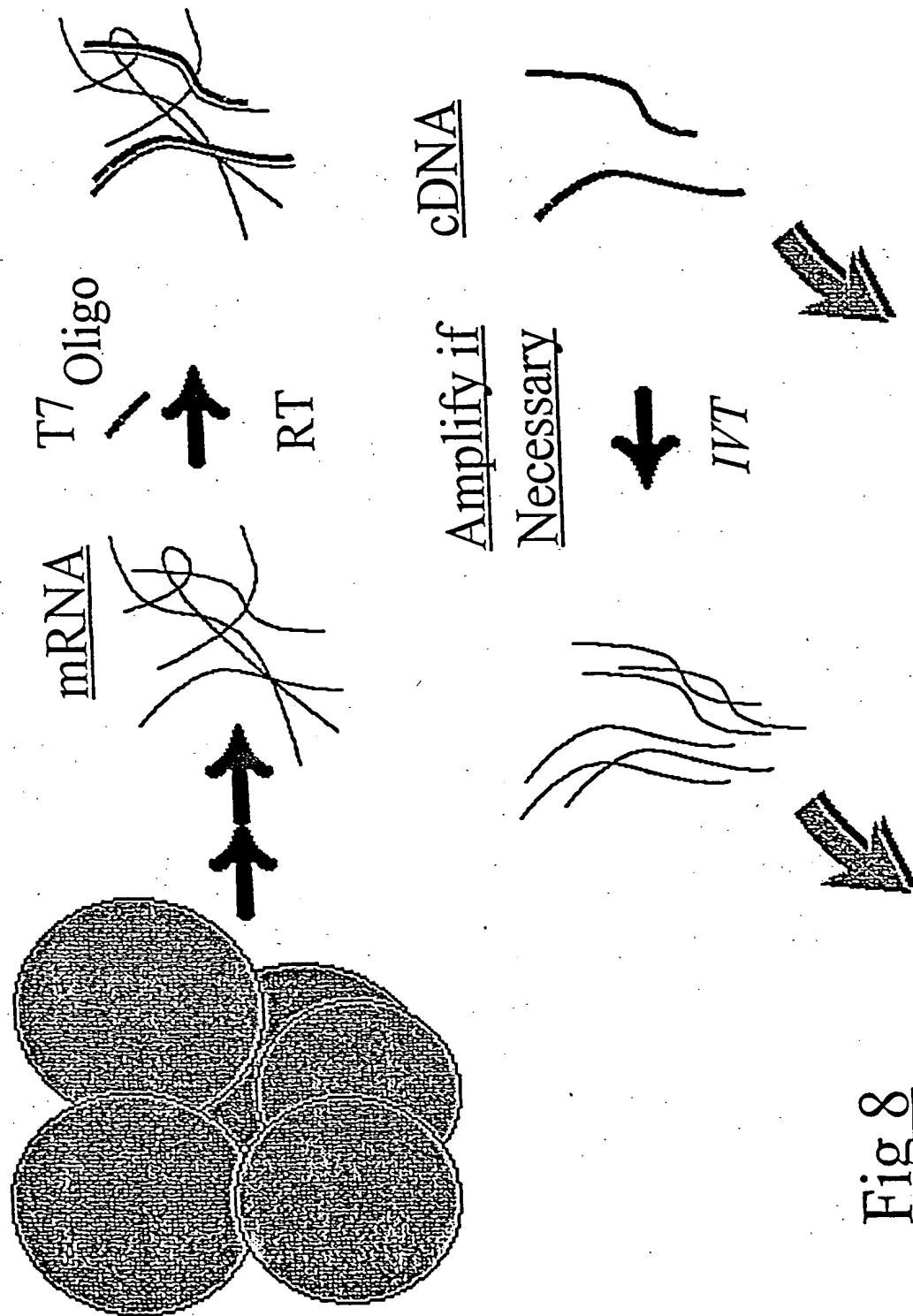


Fig 8

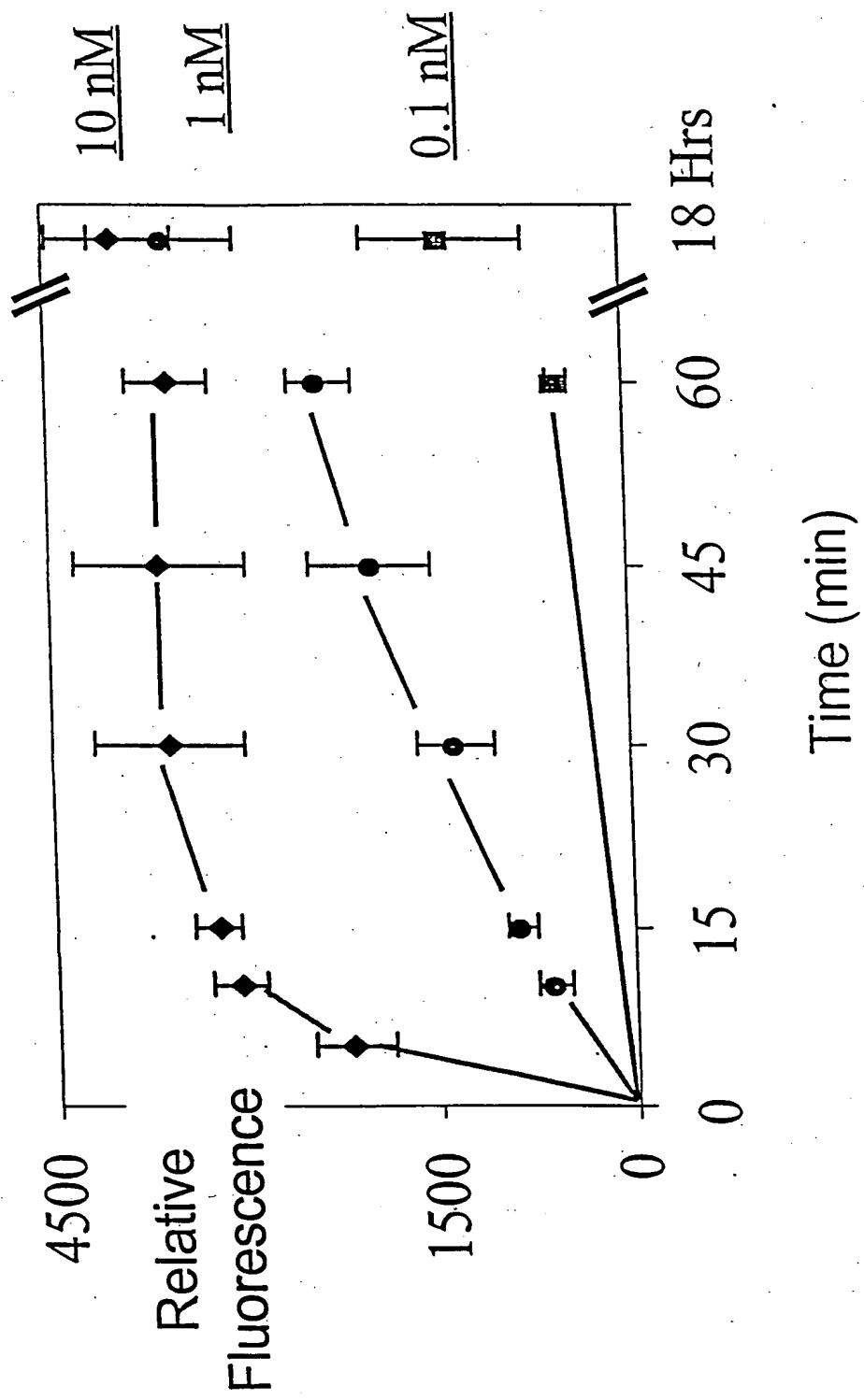


Fig 11

[Target]: 0.0 1.1 3.3 10.0 pM

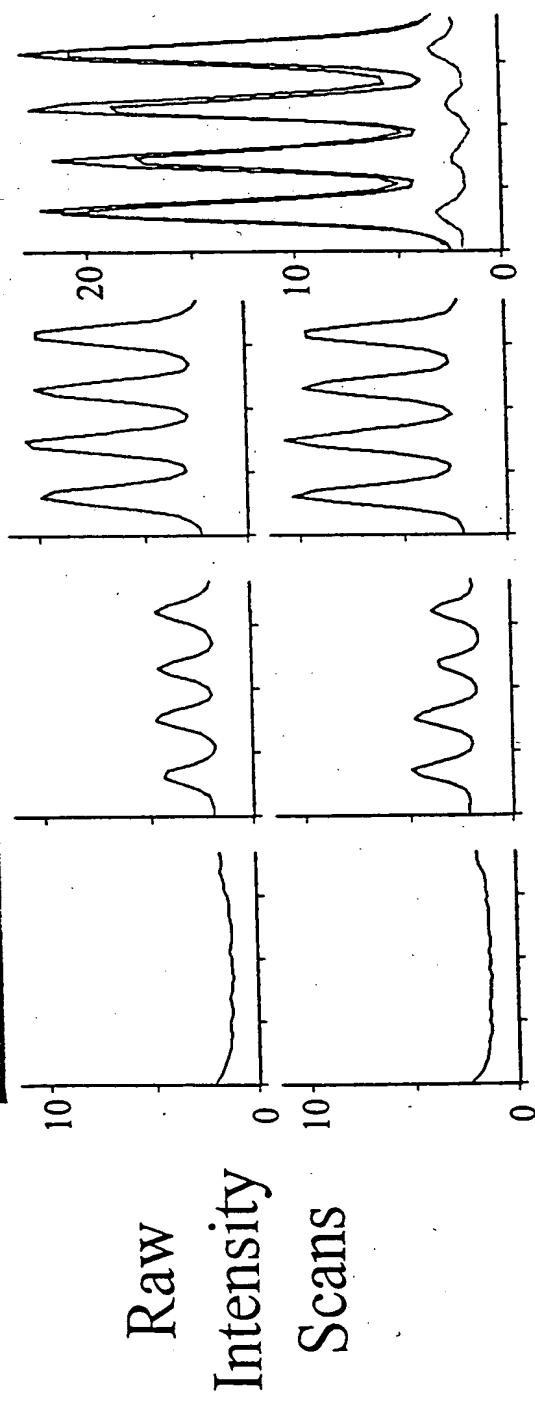
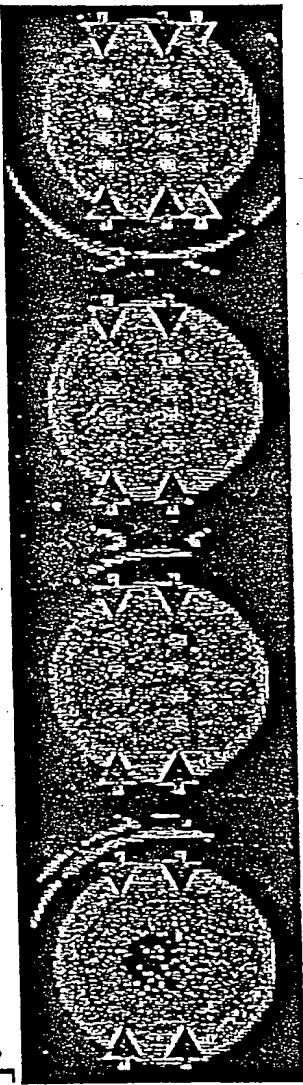


Fig 12

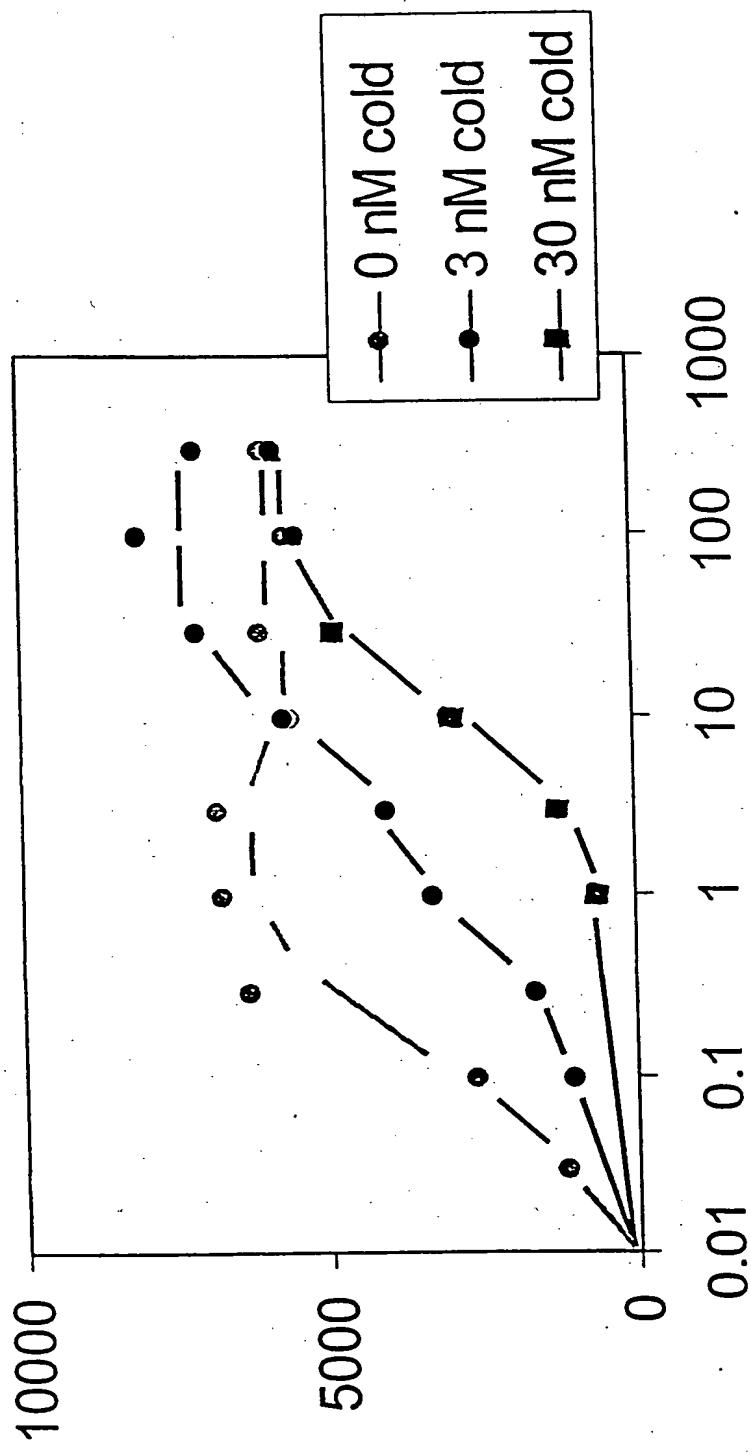


Fig 13

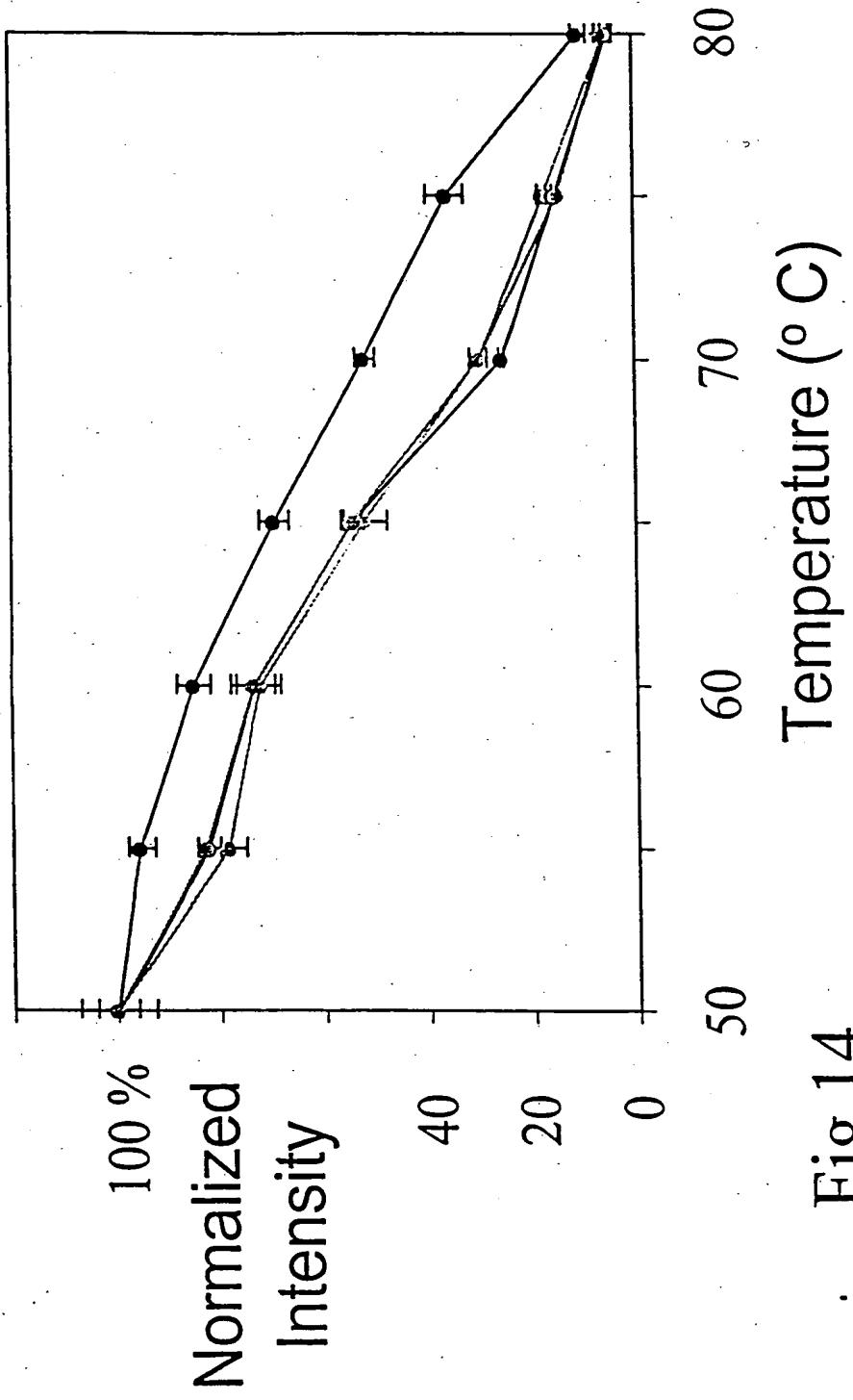


Fig 14

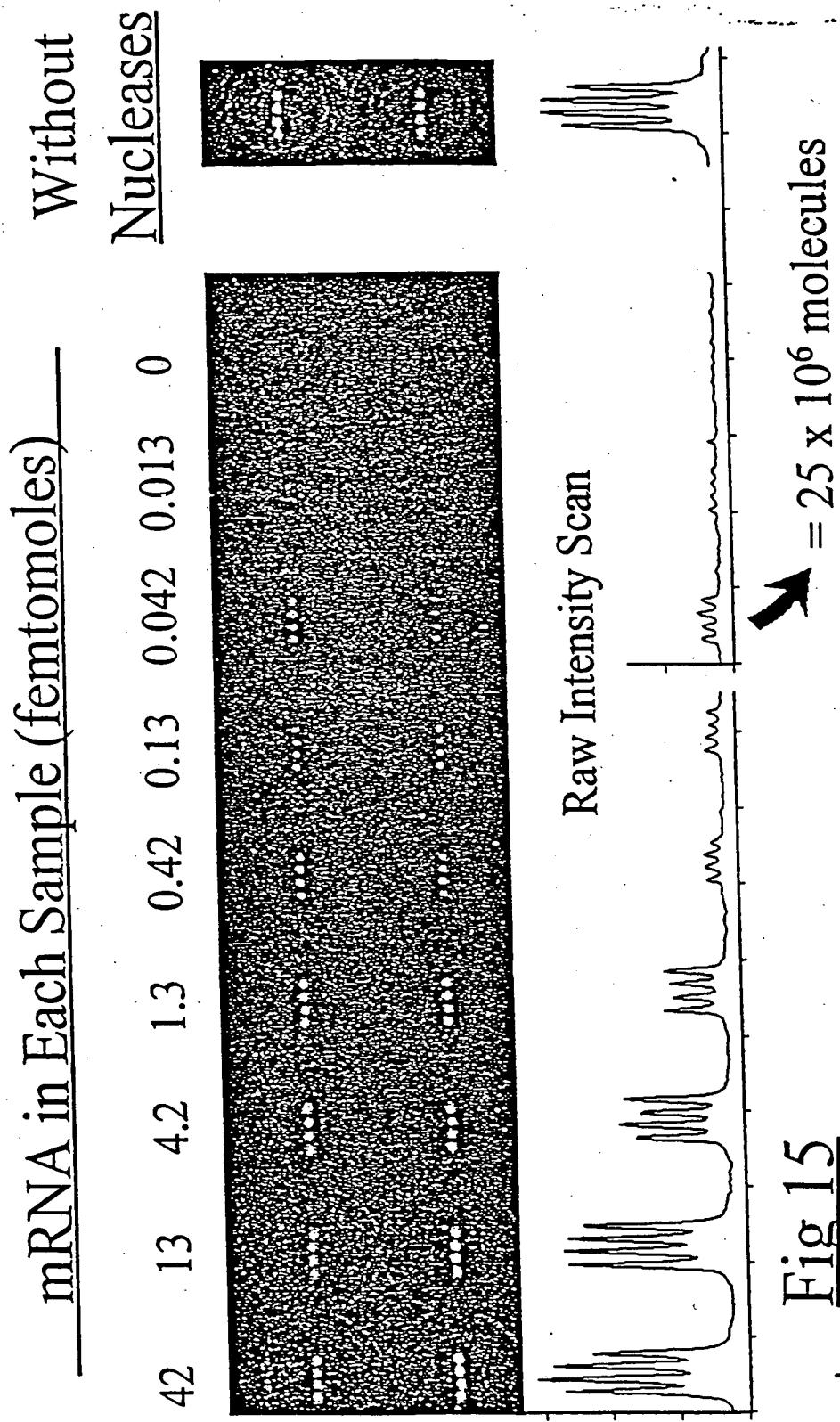


Fig 15

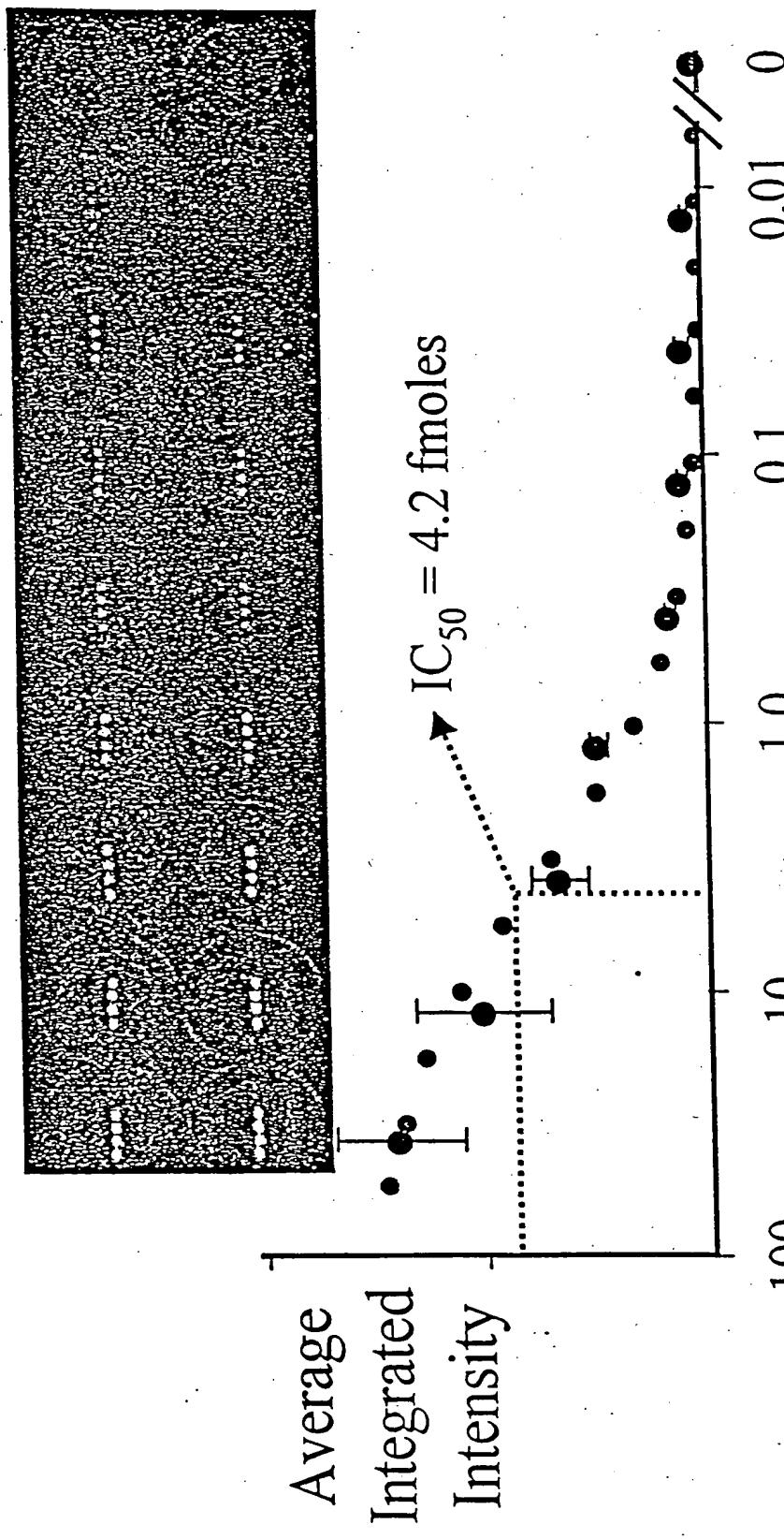
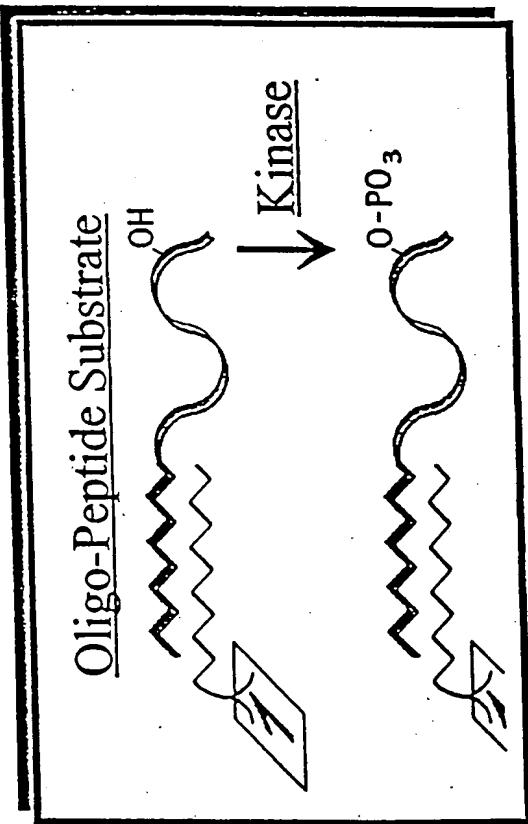
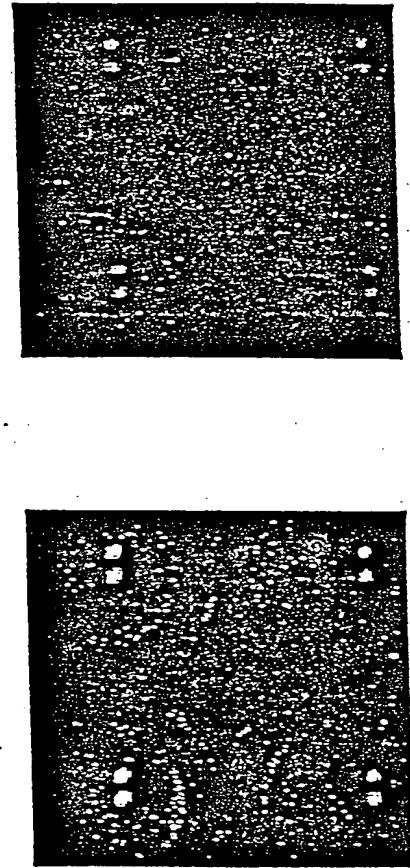


Fig 16
mRNA per sample (femtomoles)



Concentration of Oligo-Peptide
3 nM
10 nM



Phosphorylated
 Chimera
 Partially*
 De-Phosphorylated

Fig 17

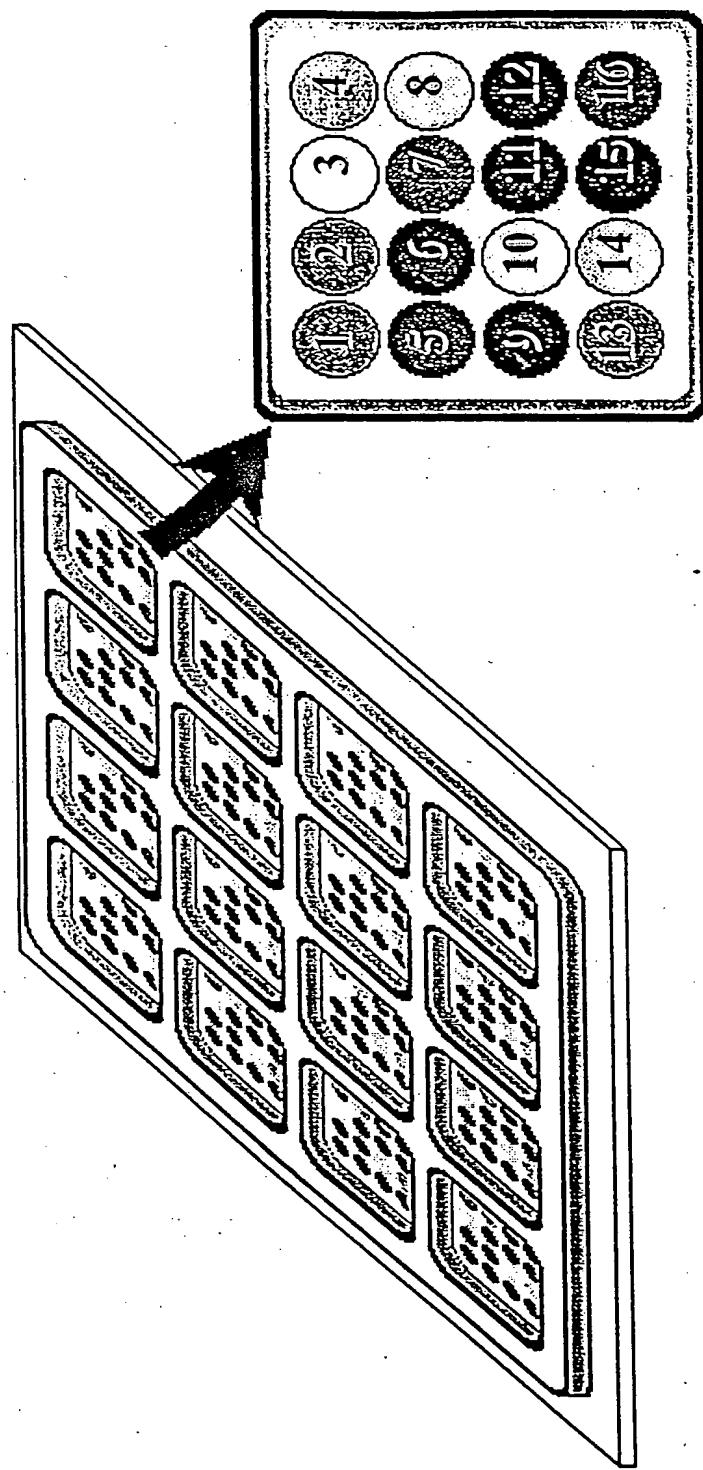


Fig 18

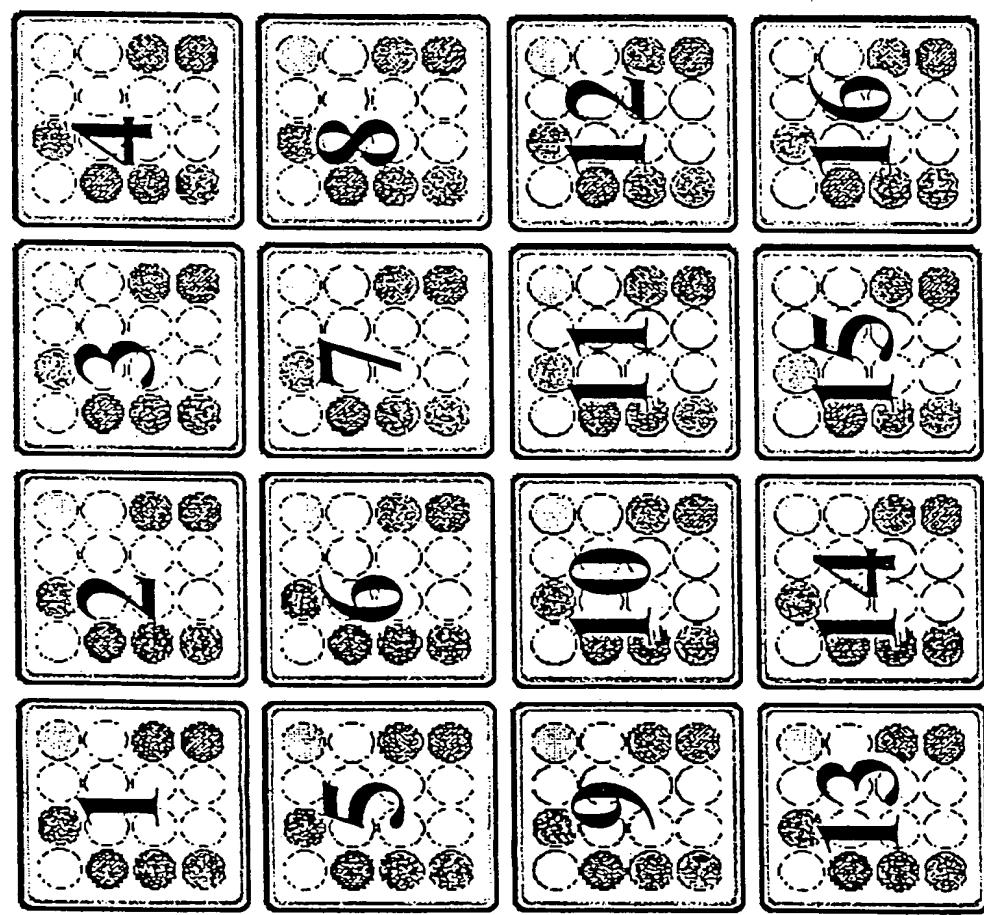


Fig 19

Assigned
Linkage

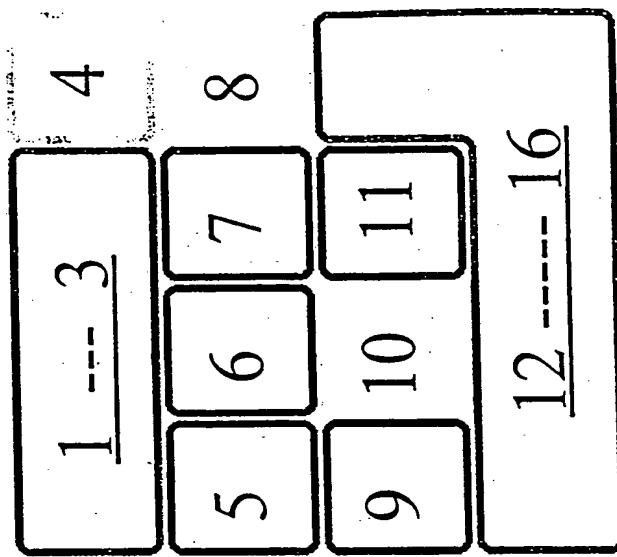


Fig 20b

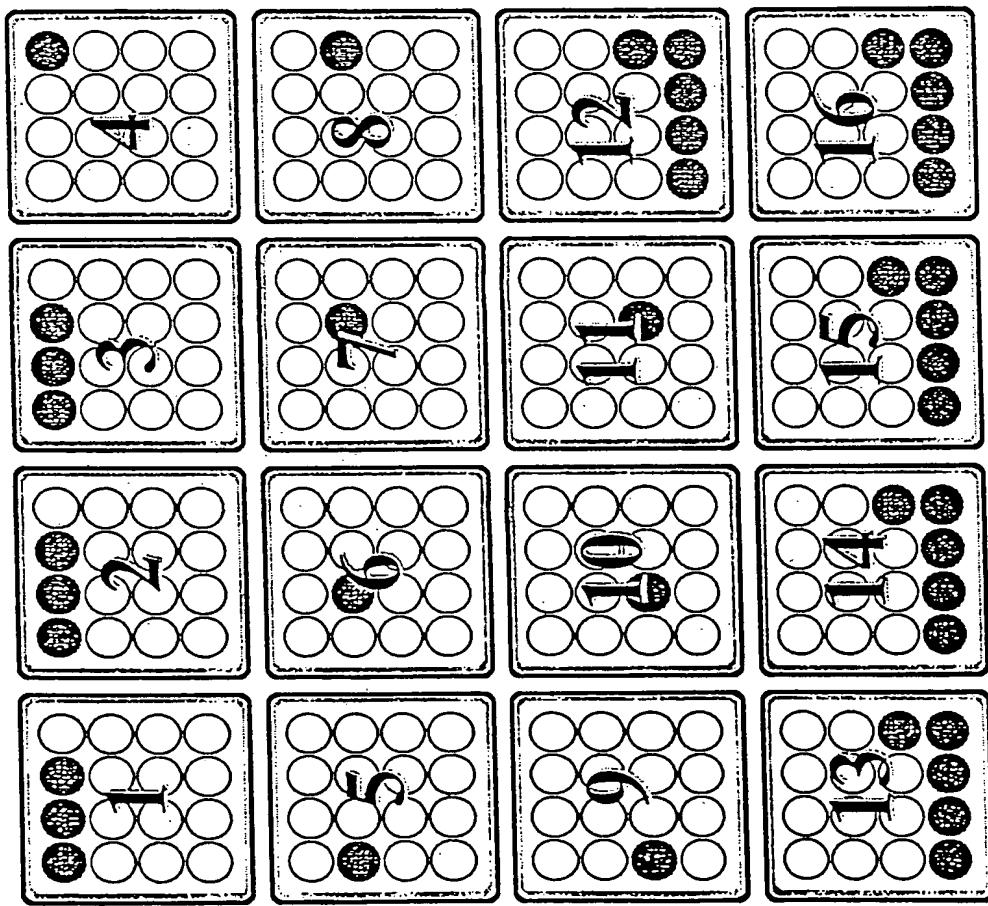


Fig 20a

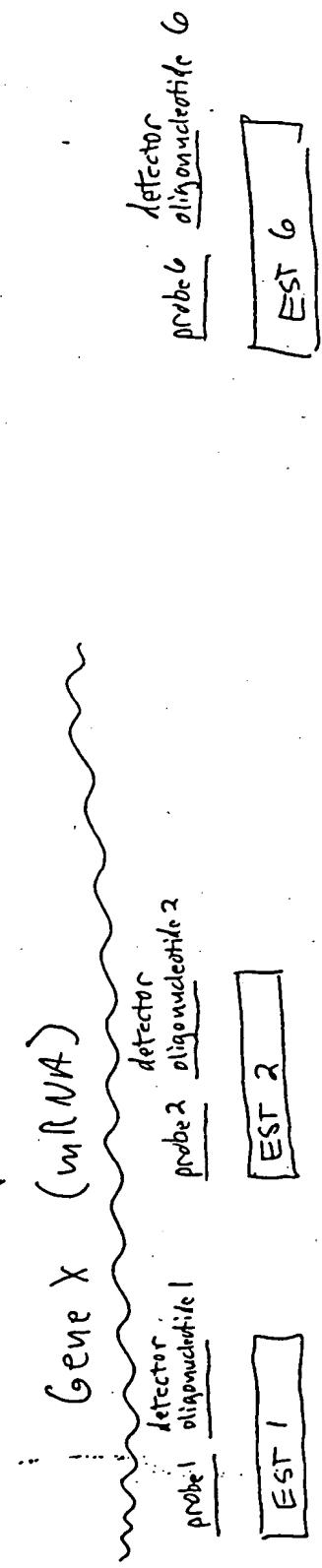


Fig 21

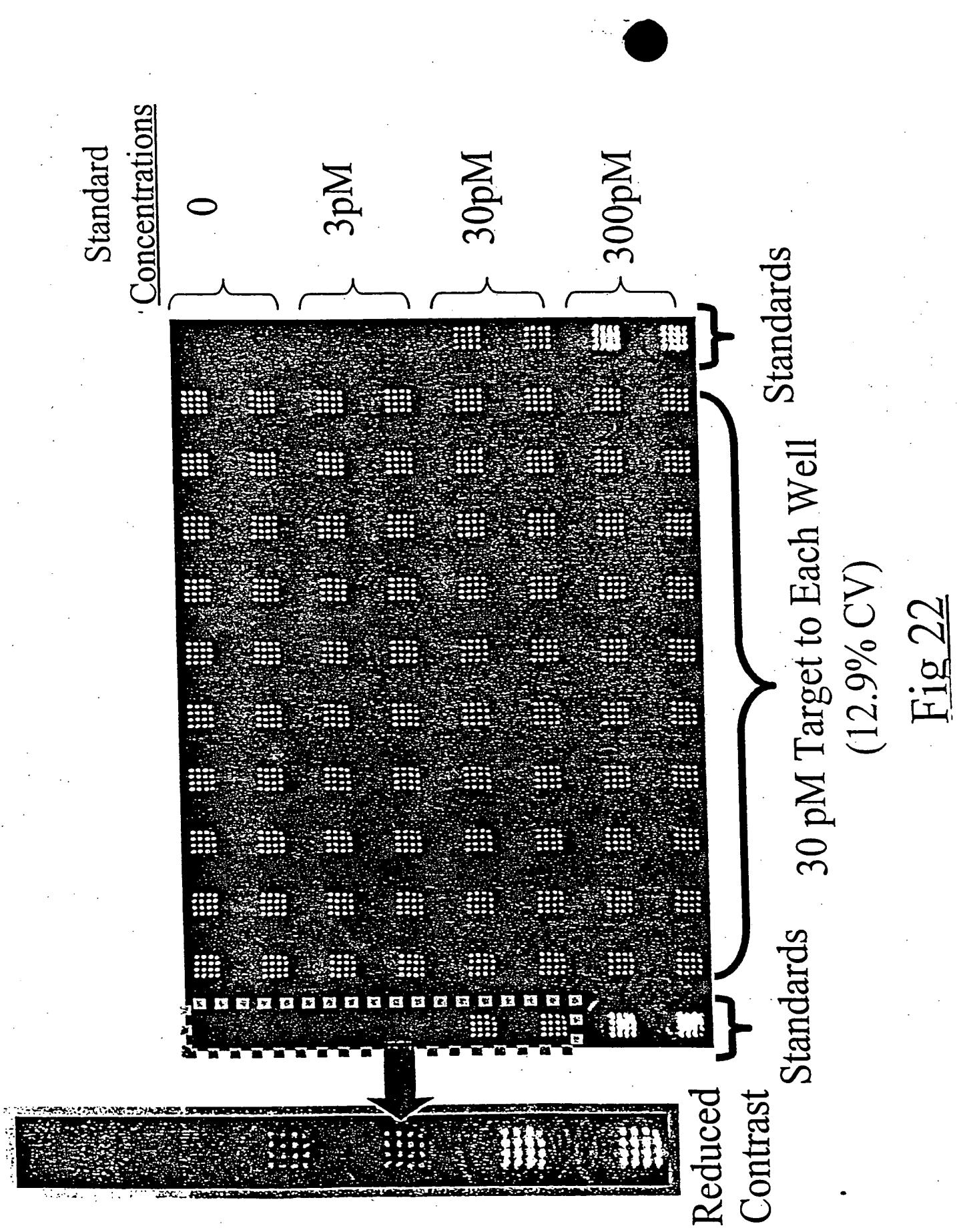
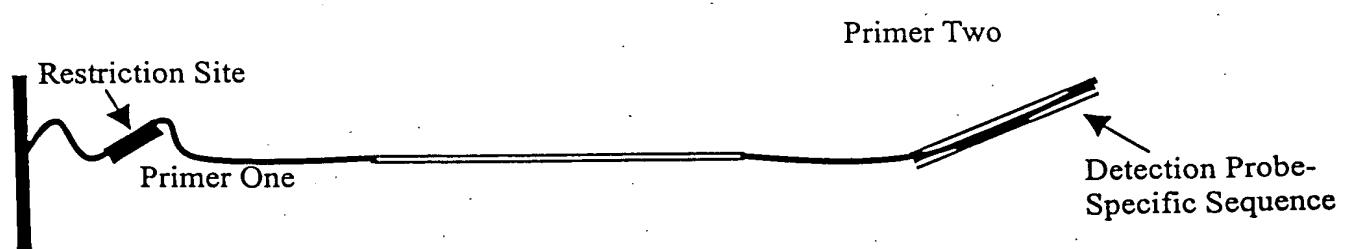
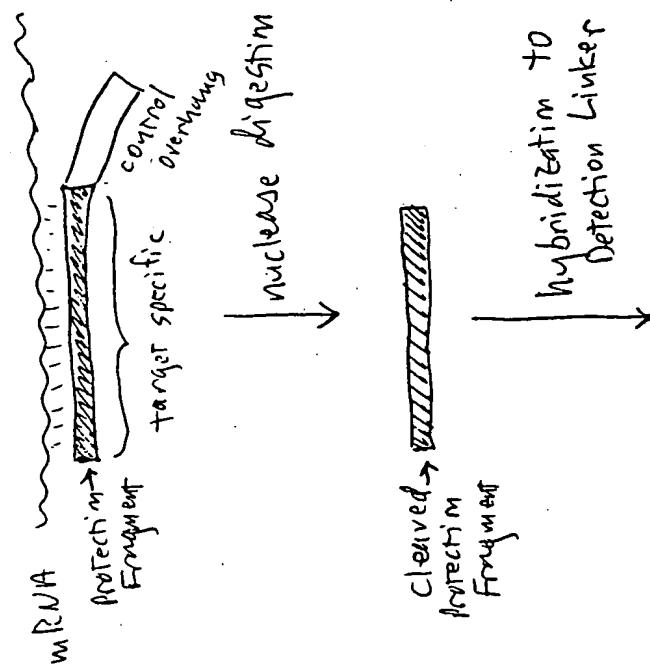


Fig. 23



Complete Nuclear Digestion



Incomplete Nuclear Digestion

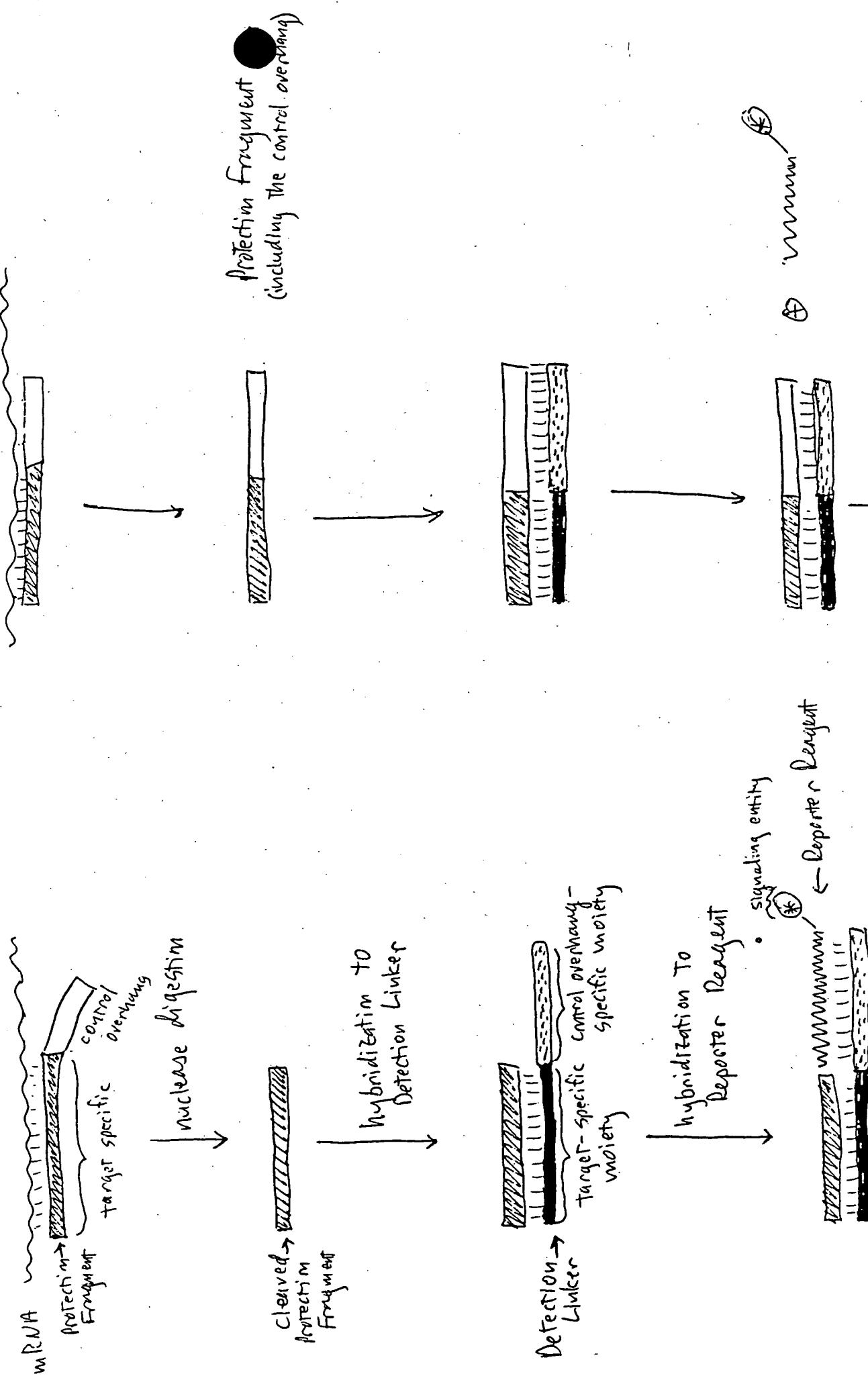


Fig. 24

NO SIGNAL

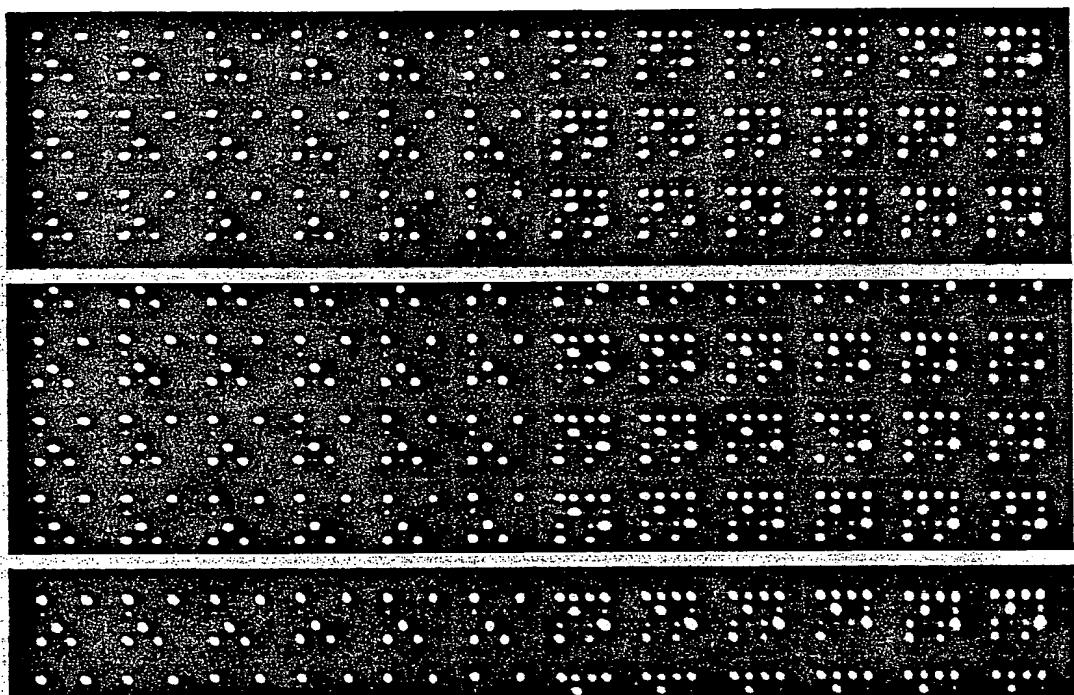


FIGURE 25

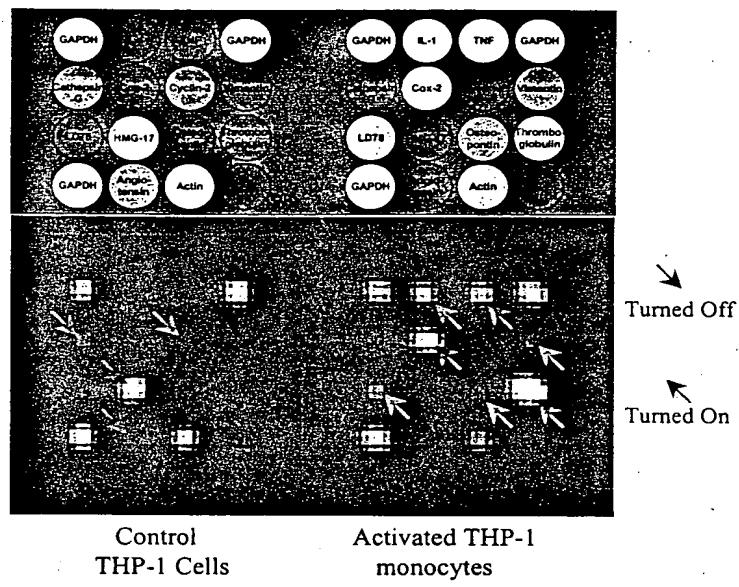


FIGURE 26